## PATENT APPLICATION TRANSMITTAL LETTER Docket Number: EMS-06601

Testie Commissioner of Patents and Trademarks:



Transmitted herewith for filing under 35 U.S.C. 111 and 37 CFR 1.53 is the patent application of

Jerome CARTMELL, et al.

entited MIRRORED MEMORY

Enclosed are:

40 pages of written description, claims and abstract.

10 sheets of drawings.

Executed Declaration of the Inventors.

Executed Assignment to EMC Corporation and check for \$40.00.

Non Publication Request Under 35 U.S.C. 122(b)(2)(B)(i).

## **CLAIMS AS FILED**

		NUMBER FILED	NUMBER EXTRA	RATE	FEE
BASIC FEE (37 CFR 1.16(a))				\$770	\$770.00
TOTAL CLAIMS (37 CFR 1.16(c))		20-20=	0	x \$ 18	\$0
INDEPENDENT CLAIMS (37 CFR		3-3=	* 0	x \$ 86	\$0
1.16(b))	`				
MULTIPLE DEPENDENT CLAIM PRESENT		(37 CFR 1.16(d))			
* NUMBER EXTRA MUST BE ZERO O		OR LARGER		TOTAL	\$770.00
	If applicant has 1.27 then divide	If applicant has small entity status under 37 CFR 1.9 and 1.27 then divide total fee by 2, and enter amount here.		SMALL ENTITY	\$0

A check in the amount of \$770.00 to cover the filing fee is enclosed.	Certificate of Express Mail		
The Commissioner is hereby authorized to charge and credit Deposit Account No. 031721 as described below. I have enclosed a duplicate copy of this sheet.	I, do hereby certify that the foregoing documents are being deposited with the United States Postal Service as Express Mail, postage prepaid, "Post Office to Addressee", in an envelope addressed to		
Charge the amount of \$as filing fee.	Mail Stop Patent Application, Commissioner for		
Credit any overpayment.	Patents, , P.O. Box 1450, Alexandria, VA 22313-1450, on March 29, 2004.		
Charge any additional filing fees required under 37 CFR 1.16 and	Tracey A. Newell		
1	Express Mail Label: EV 325286506 US		
Allowance, pursuant to 37 CFR 1.38 at the mailing of the Notice of			
(MMM W)			
Donald W. Muirhead, Reg. No. 33,978			
	The Commissioner is hereby authorized to charge and credit Deposit Account No. 031721 as described below. I have enclosed a duplicate copy of this sheet.  Charge the amount of \$as filing fee.  Credit any overpayment.  Charge any additional filing fees required under 37 CFR 1.16 and 1.17.  Charge the issue fee set in 37 CFR 1.18 at the finalling of the Notice of Allowance, pursuant to 37 CFR 1.311(b).		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST UNDER 35 U.S.C.122(b)(2)(B)(i) First Named Inventor: Jerome CARTMELL, et al.

Title: MIRRORED MEMORY
Atty. Docket Number: EMS-06601

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C.122(b).

March 29, 2004

Date

Signature

(617) 248-4038

Telephone number

Donald W. Muirhead

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.** 

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C.122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.